# Darren Unemori, P.E., P.L.S.

Vice President, Senior Civil Engineer and Land Surveyor
Warren S. Unemori Engineering, Inc.
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#### **Education**

University of California at Berkeley, Bachelor of Science, Civil Engineering, 1987

University of California at Berkeley, Master of Engineering, Civil Engineering, 1992

#### **Professional Licenses**

Civil Engineer; State of Hawaii No. 7937-C Land Surveyor; State of Hawaii No. 10008 Land Court Surveyor; State of Hawaii No. 308

#### **Professional Experience**

30 years of professional experience in infrastructure planning and design on a number of large-scale infrastructure and land development projects within Maui County in the following capacities.

Land Development Projects

#### Maui Lani Project District; Wailuku and Kahului, Maui

W. S. Unemori Engineering's supervising civil engineer and land surveyor for this 985 acre, mixed-use urban master planned development in the Wailuku-Kahului area. Commercial projects have included the Maui Lani Village Center, Maui Lani Shopping Center, and Maui Lani Medical Center; residential projects have included the Islands and Bluffs, Sandhills Estates, Fairways, Na Hoku, Legends, Parkways and Traditions single-family subdivisions. Major infrastructure projects have included Maui Lani Parkway, Kuikahi Drive, Kamehameha Avenue and Onehee Avenue roadway extensions, along with the backbone potable water, sewer and drainage infrastructure serving the Project District;

# Kehalani Project District; Wailuku, Maui

WSUE's supervising civil engineer for this 549 acre, mixed-use urban master planned development. Residential projects have included Halemalu, Nanea, Olena, Kealohilani, Site 8 and Site 9 single-family subdivisions and Kamani multifamily duplex development; major infrastructure work has included development of the Kehalani Drainage Master Plan and design of offsite drainage improvements.;

## Maui Research and Technology Park Master Plan Update; Kihei, Maui

WSUE's supervising civil engineer responsible for evaluating the existing infrastructure in the region and determining the scope of grading, backbone roadway, storm drainage and utility infrastructure improvements needed to develop this 411 acre mixed use community in South Maui;

#### Wailuku Country Estates; Wailuku, Maui

WSUE's supervising civil engineer responsible for the planning and design of roads and utility infrastructure needed to develop this 450 acre, 184-lot agricultural subdivision;

# Maunaloa Village Redevelopment; Maunaloa, Molokai, Maui County

WSUE's supervising civil engineer responsible for the planning and design of roadway and infrastructure improvements to enable the complete 100-acre subdivision and redevelopment of Maunaloa Town in West Molokai by Molokai Ranch, Ltd.;

#### Villages of Leiali'i Master Planned Community; Lahaina, Maui

Civil engineer and land surveyor involved in designing the first two residential subdivisions and civil infrastructure within the State of Hawaii Housing Finance and Development Corporation's planned 1,100 acre project area.

State of Hawaii Dept. of Transportation Highway Projects

# Kihei-Upcountry Highway Design Phase; South/Upcountry Maui

WSUE's supervising civil engineer overseeing roadway intersection design, development of an project Agricultural Maintenance Plan and functioning as technical liaison between HDOT and affected landowners;

# Honoapiilani Highway Realignment/Widening (Maalaea-Launiupoko) Planning Study and EIS; West Maui

WSUE's supervising civil engineer responsible for preliminary roadway design and alignment planning;

## Kaahumanu Avenue Resurfacing Project; Wailuku-Kahului, Maui

WSUE's supervising civil engineer for this highway improvement project whose scope involved pavement reconstruction and an extensive retrofit of drainage improvements, bicycle facilities and pedestrian accessibility improvements along the entire length of Kaahumanu Avenue in Central Maui;

# Kihei-Upcountry Highway Route Planning Study and EIS; South/Upcountry Maui

Civil engineer involved in preliminary roadway design and alignment planning.

#### **Prior Expert Testimony Before State Land Use Commission:**

Docket No. A04-754 (2005) Reclassification of Lands by Maui Lani 100 LLC at Wailuku, Maui, Hawaii

Docket No. A10-787 (2013) Reclassification of Lands by Maui R&T Partners at Kihei, Maui, Hawaii

Docket No. A94-706 (2017) Evaluation of Final EIS for proposed Piilani Promenade development at Kihei, Maui, Hawaii

#### **Professional Affiliations:**

Hawaii Society of Professional Engineers (Member) National Society of Professional Engineers (Member) American Society of Civil Engineers (Member)

#### **Public Service:**

Maui County Urban Design Review Board, 2017 - present